

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference JNR/PB60733E	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/GB2005/000407	International filing date (day/month/year) 04/02/2005	(Earliest) Priority Date (day/month/year) 06/02/2004
Applicant GLAXO GROUP LIMITED		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2005/000407

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B05B11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 024 355 A (JOUILLAT ET AL) 18 June 1991 (1991-06-18)	1-71, 78-87, 93-110
Y	column 6, line 65 - column 7, line 4 column 9, line 44 - column 10, line 18 figures	72-77, 88-92
Y	----- DE 196 10 456 A1 (ING. ERICH PFEIFFER GMBH, 78315 RADOLFZELL, DE) 18 September 1997 (1997-09-18) the whole document	72-77, 88-92
X	----- WO 02/094708 A (COHEN, BEN, Z; SCHULTZ, ROBERT, S) 28 November 2002 (2002-11-28) the whole document	1
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

12 May 2005

Date of mailing of the international search report

20/05/2005

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INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2005/000407

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/170928 A1 (GRYCHOWSKI JERRY ET AL) 21 November 2002 (2002-11-21) the whole document -----	1,72-77, 88-92
A	DE 101 46 960 A1 (SCHUCKMANN, ALFRED VON) 17 April 2003 (2003-04-17) the whole document -----	1,72-77, 88-92

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2005/000407

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5024355	A	18-06-1991	FR 2640589 A1	22-06-1990
			FR 2645509 A1	12-10-1990
			AT 80850 T	15-10-1992
			CA 2005928 A1	20-06-1990
			DE 68902989 D1	29-10-1992
			DE 68902989 T2	15-04-1993
			EP 0378935 A1	25-07-1990
			JP 2246976 A	02-10-1990
			JP 2936485 B2	23-08-1999
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DE 19610456	A1	18-09-1997	NONE	
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WO 02094708	A	28-11-2002	EP 1404609 A1	07-04-2004
			WO 02094708 A1	28-11-2002
			US 2005023300 A1	03-02-2005
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US 2002170928	A1	21-11-2002	WO 02096490 A2	05-12-2002
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DE 10146960	A1	17-04-2003	NONE	
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